

Douglas A. Ducey
Governor

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



Misael Cabrera
Director

via e-mail

April 5, 2016
FPU16-215

Ms. Catherine Jerrard
AFCEC/CIBW
706 Hangar Road
Rome, NY 13441

RE: WAFB – ADEQ Comments – LF004 - *Draft Groundwater Monitoring Report, May 2015 Event; Site LF004, Former Williams Air Force Base, Mesa, Arizona*; prepared for Air Force Civil Engineer Center AFCEC/CIBW, Lackland AFB, Texas; prepared by Amec Foster Wheeler Environment & Infrastructure, Inc., Phoenix, Arizona; document dated March 4, 2016

Dear Ms. Jerrard:

Arizona Department of Environmental Quality (ADEQ) Federal Projects Unit (FPU) and ADEQ contractors UXO Pro, Inc. and Praxis Environmental reviewed the referenced document. Comments are provided below.

General Comments

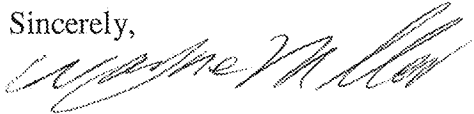
1. Select groundwater contaminant concentrations have reduced in select wells since the remedial activity start.
2. However, TCE concentrations have steadily increased in downgradient well W30M (to 8.7 µg/L), which is located outside of the radius of influence of the IWAS remedial system.
3. Complete contamination characterization is suspect at LF004.
 - 3a Monitoring well 29S contaminants exceed regulatory limits. Monitoring well 29S is the southern plume area downgradient well. Contaminant migration beyond monitoring well 29S is a data gap.
 - 3b Monitoring well 31S contaminants exceed regulatory limits. Monitoring well 31S is a northeasterly extent well. Contaminant migration beyond monitoring well 31S is a data gap.

Closure

ADEQ may add or amend comments if evidence to the contrary of our understanding is discovered; if received information is determined to be inaccurate; if any condition was unknown to ADEQ at the time this document was signed; or if complementary regulatory agencies bring valid and proven concerns to our attention.

Thank you for the opportunity to comment. Should you have any questions regarding this correspondence, please contact me by phone at (602) 771-4121 or e-mail miller.wayne@azdeq.gov.

Sincerely,



Wayne Miller
ADEQ Project Manager, Federal Projects Unit
Remedial Projects Section, Waste Programs Division

cc:	Catherine Jerrard, USAF AFCEC/CIBW	catherine.jerrard@us.af.mil
	Carolyn d'Almeida, U.S. EPA	dAlmeida.Carolyn@epamail.epa.gov
	Terie Glaspey, AFCEC/CIBW	terie.glaspey@us.af.mil
	Steve Willis, UXO Pro, Inc.	steve@uxopro.com
	ADEQ Reading and Project File	